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			Ар	plicati	on Number	09/848,441	
		•	Fili	ng Da	ite	May 3, 200	1
TRANS	MITTAL FOR	M	Fin	st Nar	ned Inventor	Sandeep k	(. Singhal
	rrespondence during pe led application)	endency of	Gr	oup A	rt Unit Number	2618	
			Ex	amine	r Name	Minh D. Da	10
Total Number of Page	es in This Submission	7*	Att	orney	Docket Number	20423-100	12
	ENCL	OSURES	(c	heck	all that apply	/)	
Return Receipt Response to Not Assignment & R Declaration Power of Attornet Application Data Supplemental In PTO/SB/08A Copy Request for Cor Request for Cor Amendment/Re After Status Request Revocation and	etice to File Missing Par Recordation Cover Sheet ey a Sheet Information Disclosure S of IDS Cited Non-Pater rected Filing Receipt rection of Recorded Ass sponse: [] Page(s) Final	tatement & at Reference signment			Issue Fee Transr Letter to Chief Dr Formal Drawing(s	raftsperson s): c) of Figure(s) [ication to Board ication to Group Brief, Reply Bri Priority Docum	d of Appeals and p ef) nent(s)
REMARKS: "Page co	ount does not reflect cit	ea reterence	s. 				
	SIGNA	TURE OF	ΑT	FOR	NEY OR AGE	NT	
Signature:	Car	in					
Attorney/Reg. No.:	Colleen V. Chien, Re	g. No.: 55,0	62			Dated:	10/5/06
		CERTIFIC	ATE	OF	MAILING		
first class mail in an enve If the Express Mail Mailir	correspondence, including t elope addressed to: Comm ng Number is filled in below e to Addressee" service pui	ssioner for Pa , then this com suant to 37 Cl	tents, espoi	P.O. Endence	Box 1450, Alexandria,	, VA 22313-1450	on the date shown below.
Signature:	C	eno	ン	<u>. </u>			
Typed or Printed Nan	ne: Colleen V. Chie	en				Dated:	10/5/06

Express Mail Mailing Number (optional):



FEE TRANSMITTAL for FY 2006

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 180

Complete if Known					
Application Number	09/848,441				
Filing Date	May 3, 2001				
First Named Inventor	Sandeep K. Singhal				
Examiner Name	Minh D. Dao				
Art Unit	2618				
Attorney Docket No.	20423-10012				

METHOD OF PAYME	NT (check all that apply)				F	EE CALCULATION (continued)	
Check Credit Card Deposit Account:	Money Order Other None	3. AD	DITION	AL FEE	s		
- Deposit Account Number	19-2555	<u>Large E</u>	-ntity	Small I	Entity	Fee Description	Fee Paid
Deposit Account Name	Fenwick & West LLP	Fee Çode	Fee (\$)	Fee Code	Fee (\$)		
Charge fee(s) indicated Charge all required fee(s) under 37 CFR §1.16 or	orized to: (check all that apply) below. ☑ Credit any overpayments s) or any underpayment of fee(s) due §1.17 during the pendency of this	1051 1052 1053 1812	130 50 130 2,520	2051 2052 1053 1812	65 25 130	Surcharge - late filing fee or oath or declaration Surcharge - late provisional filing fee or cover sheet Non-English specification For filing a request for ex parte reexamination	
application Charge fee(s) indicated the above-identified dep	below, except for the filing fee to osit account.	1804 1805	920* 1,840*	1804	920* 1,840*	Requesting publication of SIR prior to Examiner action Requesting publication of SIR after Examiner action	
FEE CA	ALCULATION	1251	120	2251	60	Extension for reply within first month	
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee	Fee Description Fee Paid	1252 1253 1254	450 1020 1,590	2252 2253 2254	225 510 795	Extension for reply within second month Extension for reply within third month Extension for reply within fourth month	
Code (\$) Code (\$)		1255 1401 1402	2,160 500 500	2255 2401 2402	1,080 250 250	Extension for reply within fifth month Notice of Appeal Filing a brief in support of an appeal	
		1403 1451	1000 1,510	2403 1451	500 1,510	Request for oral hearing Petition to institute a public use proceeding	
subto	TAL (1) (\$) 0	1452	500	2452	250	Petition to revive - unavoidable	
	FOR UTILITY AND REISSUE	1453 1501	1,500 1,400	2453 2501	750 700	Petition to revive - unintentional	
	ra Claims Fee from below Fee Paid	1501	800	2502	400	Utility issue fee (or reissue) Design issue fee	
Total Claims -20**=	x = =	1503	1100	2503	550	Plant issue fee	
Independent Claims -3** =	x =	1460		1460		Petitions to the Director	
Multiple Dependent	=	1807	50	1807	50	Processing fee for Provisional Applications	
Large Entity Small Entity		1806	180	1806	180	Submission of Information Disclosure Stmt	180
Fee Fee Code (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	:
1202 50 2202 25	Claims in excess of 20	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 200 2201 100	Independent claims in excess of 3	1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1203 360 2203 180	Multiple dependent claim, if not paid	1801	790	2801	395	Request for Continued Examination (RCE)	
1204 200 2204 100	**Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 50 2205 25	**Reissue claims in excess of 20 and over original patent	Other fe	ee (specif	y)			
SUBTO	(γ) σ	ane 4	,	- Filto - F	- Dolla	SUBTOTAL (3) (\$) 180	
or number previously paid, if	greater; For Reissues, see above	-Keauce	ed by Basic	riling Fe	e Paid		

SUBMITTED BY				,	Complete (if applicable)
Name (Print/Type)	Colleen V. Chien	Registration No. (Attorney/Agent)	55,062		Telephone (415) 875-2319
Signature	Cleve			Date	10/5/06



for FY 2006

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 180

	Complete if Known						
Application Number	09/848,441						
Filing Date	May 3, 2001						
First Named Inventor	Sandeep K. Singhal						
Examiner Name	Minh D. Dao						
Art Unit	2618						
Attorney Docket No.	20423-10012						

METHOD OF PAYMENT (check all that apply)		F	FEE CALCULATION (continued)	
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None ☐ Deposit Account:	3. ADDITION	NAL FEES		
Deposit Account Number 19-2555	Large Entity	Small Entity	Fee Description	Fee Paid
Deposit Account Name Fenwick & West LLP	Fee Fee Code (\$)	Fee Fee Code (\$)		
The Commissioner is authorized to: (check all that apply)	1051 130	2051 65	Surcharge - late filing fee or oath or declaration	
☐ Charge fee(s) indicated below. ☐ Credit any overpayments	1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
Charge all required fee(s) or any underpayment of fee(s) due	1053 130	1053 130	Non-English specification	
under 37 CFR §1.16 or §1.17 during the pendency of this application	1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
☐ Charge fee(s) indicated below, except for the filing fee to	1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
the above-identified deposit account.	1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251 120	2251 60	Extension for reply within first month	
1. BASIC FILING FEE	1252 450	2252 225	Extension for reply within second month	
Large Entity Small Entity	1253 1020	2253 510	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid	1254 1,590	2254 795	Extension for reply within fourth month	
Code (\$) Code (\$)	1255 2,160	2255 1,080	Extension for reply within fifth month	
	1401 500	2401 250	Notice of Appeal	
	1402 500 1403 1000	2402 250 2403 500	Filing a brief in support of an appeal	
	1451 1,510	1451 1,510	Request for oral hearing	
	1452 500	2452 250	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0	1452 500 1453 1,500	2452 250	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,400	2501 700	Petition to revive - unintentional	
Even Claims Fee from Fee Paid	1502 800	2502 400	Utility issue fee (or reissue) Design issue fee	
Total Claims -20*= x =	1503 1100	2502 400	Plant issue fee	
Independent 2** Y	1460	1460	Petitions to the Director	
Claims ^	1807 50	1807 50	Processing fee for Provisional Applications	
Large Entity Small Entity	1806 180	1806 180	Submission of Information Disclosure Stmt	180
Fee Fee Fee Code (\$) Fee Description	8021 40	8021 40	Recording each patent assignment per property (times number of properties)	1.00
1202 50 2202 25 Claims in excess of 20	1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 200 2201 100 Independent claims in excess of 3	1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1203 360 2203 180 Multiple dependent claim, if not paid	1801 790	2801 395	Request for Continued Examination (RCE)	
1204 200 2204 100 **Reissue independent claims over original patent	1802 900	1802 900	Request for expedited examination of a design application	
1205 50 2205 25 **Reissue claims in excess of 20 and over original patent	Other fee (spec	ify)		
SUBTOTAL (2) (\$) 0			SUBTOTAL (3) (\$) 180	
or number previously paid, if greater, For Reissues, see above	*Reduced by Bas	sic Filing Fee Paid	002:0:72(0) ((+) :00	

SUBMITTED BY				•	Complete (if applicable)
Name (Print/Type)	Colleen V. Chien	Registration No. (Attorney/Agent)	55,062		Telephone (415) 875-2319
Signature	Cleve			Date	10/5/06

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CANTS:

Sandeep K. Singhal et al.

APPLICATION NO.:

09/848,441

FILING DATE:

May 3, 2001

TITLE:

Location-Aware Service Proxies in a Short-Range Wireless

Environment

EXAMINER:

Minh D. Dao

GROUP ART UNIT:

2618

ATTY. DKT. NO.:

20423-10012

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated:

10/5/06

By:

Colleen V. Chien, Reg. No.: 55,062

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 **ALEXANDRIA, VA 22313-1450**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry
into the national stage of an international application, or before the mailing
date of a first office action on the merits, whichever event last occurred;
before the mailing of a first official action after the filing of a request for
continued examination (RCE) under 37 CFR § 1.114:

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\boxtimes	after tl	hree mo	onths of the filing date of this national application or the date
	of entr	ry of the	e national stage in an international application, or after the
	mailin	g date o	of the first official action on the merits, whichever event last
	occurr	ed, but	before the mailing date of the first to occur of either: (1) a
	final a	ction u	nder 37 CFR §1.113; or (2) an action that otherwise closes
	prosec	ution in	n the application, and:
	\boxtimes	attacl	hed hereto is the fee set forth under 37 CFR §1.17(p) for
		subm	sission of this Information Disclosure Statement under 37
		CFR.	§ 1.97(c); OR
		Appl	icant certifies pursuant to 37 CFR § 1.97(e) that:
			each item of information contained in this Information
			Disclosure Statement was first cited in a communication
			from a foreign patent office in a counterpart foreign
			application not more than three months prior to the filing of
			this Statement; OR
			no item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application
			and, to the knowledge of the person signing this
	•		certification after making reasonable inquiry, no item of
			information contained in this Statement was known to any
			individual designated under 37 CFR § 1.56(c) more than
			three months prior to the filing of this Statement;
	on or	before	the payment of the issue fee but after the mailing date of the
	first t	o occur	of either: (1) a final action under 37 CFR § 1.113; (2) a
	notice	e of allo	owance under 37 CFR § 1.311; or (3) an action that otherwise
	close	s prosec	cution in the application, and:
		Appl	icant certifies pursuant to 37 CFR. § 1.97(e) that:
			each item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application not
			more than three months prior to the filing of this Statement;
			no item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application
			and to the knowledge of the person signing this

				certific	cation after	making r	easonable	inquiry, no item of	
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								§ 1.56(c) more than	-
								s Statement; AND	
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		C	conside	ered by the US	PTO.			,	
	\boxtimes	Enclose	d is a c	opy of each lis	sted referen	ce that m	ay be mate	erial to the	
		examina	ition of	f this application	on, and for	which the	ere may be	a duty to disclose.	
		This app	olicatio	n relies, under	35 U.S.C.	§ 120, on	the earlier	r filing date of prior	
								es cited therein are	
								s application under	37
•		CFR § 1			1	•		r r	
	\boxtimes	•	` '		documents	and non-	natent liter	rature cited herein a	re
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	П			formation con	Itained in th	is Inform	nation Disc	closure Statement w	0.0
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								ounterpart application	
								designated in 37 CF	
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	_			CFR § 1.704(d	•				
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		Disclosi							
	Consid	leration o	f the li	sted references				ited.	
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		101	510.	6	SANDEE	P.K. SING	GHAL ET	AL.	
Dated:			5,0		By:	\mathcal{L}	us	~ i	
						•	Reg. No.: 5	55,062	
					Fenwick &				
					Silicon Va	•			
					801 Califo Mountain				
					Tel.: (415	-			
					Fax.: (650)	•			

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13	LIMEN	PMATION	א חופר	I OSLIDE	Application No.	09/848,441	
di	CTAT	ICIVIA I IOI Permerit i		CLOSURE PLICANT	Filing Date	May 3, 2001	
•	SIAI		DIAP	PLICANT	First Named Inventor	Sandeep K. Singhal	
					Art Unit	2618	
					Examiner Name	Minh D. Dao	
,	Sheet	1	of	1	Attorney Docket Number	20423-10012	

U.S. PATENT DOCUMENTS								
		Document No.						
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
		US-						
		US-						
		US-						
		US-						

FOREIGN PATENT DOCUMENTS								
		Foreign Patent Document						
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Te			
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OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				
	C1	Communication Pursuant to Article 96(2) EPC, EP 01 961 957.6, March 23, 2006, 6 pages.				
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Examiner Signature	·	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸Applicant is to place a check mark here if English language Translation is attached.